

## CONDUCTIVE WHEEL

### ABSTRACT OF THE DISCLOSURE

A wheel assembly which includes a bearing assembly housed in an electrically conductive outer shell. A hollow sleeve of synthetic resin material impregnated with electrically conductive material is operatively electrically coupled to a peripheral surface of the electrically conductive outer shell. The hollow sleeve has at least one radially outwardly extending stem integral therewith. A synthetic resin material hub and tread is configured to envelop the metallic outer shell, the hollow sleeve and the stem. A distal end of the stem terminates either flush with or projects radially outwardly of a peripheral surface of the tread to contact a surface supporting the wheel construction with each revolution of the wheel construction and to effectively facilitate a discharge of static electricity through the hollow sleeve and the stem in response thereto.